

Name Brandon Becker

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Fill this form out electronically. Click in the middle of the blank line and start typing. The line will expand as you type. OR pick a Web 2.0 communication tool and share the same information requested on this form.

3-2-1 Project

Maine Common Core Teaching Standard 11.3 (ISTE Standard for Teachers 3) states that teachers should *Model digital age work and learning--Teachers exhibit knowledge, skills, and work processes representative of an innovative professional in a global and digital society*. Indicator A is: *Demonstrate fluency in technology systems and the transfer of current knowledge to new technologies and situations*.

The 3-2-1 Project is about exhibiting knowledge and skills of an innovative professional including demonstrating fluency in technology systems. The objectives and directions for the 3-2-1 Project are on the wiki (<http://umfresources.wikispaces.com/EDU221ExperiencingDifferentTechnologies>).

This is the form to report your results of the project.

3 Content Creation and Editing Software Packages

Use each of the three different software types on a project for EDU 221. Project possibilities include: MEL, Positive Learning Environment Seminar Presentation, Unit Student Sample for Dr. Theresa, Lesson Student Sample for Dr. Grace, End of Semester Reflection for Dr. Grace, Project in Your Field Placement (describe the project)

❖ Audio Recording Software (GarageBand, Audacity, etc.)

Which software did you use? Audacity in iMovie

For which project did you use this software? PLES

List at least 3 features of this software that you personally used (where you had control of the mouse and/or keyboard) that were **new to you**:

1. Voice editing
2. Audio editing
3. Play / Pause / Stop / Record

How could you have your students use this software in a Modification or Redefinition way in your future classroom? (Give a specific example for a unit in your concentration.) Putting in audio over a slideshow for a book presentation. They also could change voice sound, for effect purposes.

❖ Comic Making Software (Comic Life, Pixton, Toondoo, etc.)

If you are already familiar with comic-making software, you can use infographic-making software or other still image editing software approved by Dr. Theresa.

Which software did you use? Comic Life

For which project did you use this software? MEL

List at least 3 features of this software that you personally used (where you had control of the mouse and/or keyboard) that were **new to you**:

1. Design layout
2. Photo editing
3. Image editing

How could you have your students use this software in a Modification or Redefinition way in your future classroom? (Give a specific example for a unit in your concentration.) Instead of writing an essay to display an opinion, one could create a comic strip that shows examples leading to an opinion.

❖ Movie Editing Software (iMovie, Windows Movie Maker, etc.)

If you are already familiar with comic-making software, you can use screencasting software or other video creation/editing software approved by Dr. Theresa.

Which software did you use? iMovie

For which project did you use this software? PLES

Did you do the project alone? With a partner? With a group of 3 or more? Group of 3

List at least 3 features of this software that you personally used (where you had control of the mouse and/or keyboard) that were **new to you**:

1. Video clip editing
2. Sound editing
3. Embedding sound bytes

How could you have your students use this software in a Modification or Redefinition way in your future classroom? (Give a specific example for a unit in your concentration.) Instead of presenting in front of the class, the students can create and edit their own video/movie to show in class.

2 Web 2.0 Communication Tool

Take a risk and pick a Web 2.0 tool you've never used before, figure out how to use it, and then use it on at least one blog entry or project. It cannot be a blog, wiki or website building tool.

- What Web 2.0 tool did you use (name it and give the URL)? Inspiration
- How did you find out about it? Practicum
- For what blog entry or project did you use it? Student Sample for Dr. Grace
- What did it do that you liked? Easy to work with, easily understood (perfect for students).
- What did it do that you didn't like (what frustrated you, what features were too hard to figure out, etc.)? The key for the diagram is kind of a pain, but after playing with it for a bit, it works well.
- Would you consider using it in your classroom? Why or why not? Of course, it's a good tool instead of using paper to build on larger concepts; helps connect small pieces to form large ideas.

1 Operating Systems

Familiarize yourself with one more computer operating system that you haven't used before.*

Operating system possibilities: Mac OS, Windows [XP, Vista, 7], Linux, iOS [on the iPhone/iPad/iPod Touch], Unix, Android, Windows CE [mobile Windows devices]**

- What is the operating system of your personal laptop? Windows 10
- What is the other operating system that you tried? Mac OS
- How did you spend your 15+ minutes? What project were you working on and what tasks (open an existing file, start a new file, copy and paste, save, print, etc.) did you carry out? Loaner Laptop, because mine broke. Have had to do large-scale tasks on a different operating system.
- What were your frustrations? Had to figure out the different tools associated with Mac, and how to cut, copy, and paste.
- When you have to learn a new operating system some day (e.g., your school gives you a new laptop with a different operating system than you're used to), what strategies will you employ to get comfortable with it quickly? Will pull from past experiences; will need to be patient and spend a chunk of my free time to understand the operating system.

**If your laptop is new this semester AND it's a different operating system than your last personal computer, the operating system on your laptop counts as your "new" operating system. Just explain your situation for the answer to the first question.*

**If you had never used an iOS device before the iPad event at the beginning of the semester, you can count iOS as your new operating system.*

***If you have used three or more operating systems, skip the questions above, do not try yet another operating system (unless you want to), and instead, write a paragraph describing three of the operating systems you've used, how they compare, how you keep them straight when you switch back and forth between them, and what strategies help you learn new operating systems.*